

Teresa Lin

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<https://teresalin.github.io/>

OBJECTIVE Seeking co-op or full time opportunities as a software developer.

EDUCATION **Bachelor of Science in Computer Science, 2017**
Minor in **Math** and **Cyber Security**
Virginia Polytechnic Institute and State University, Blacksburg, VA

- 3.4 / 4.0 cumulative GPA
- Computer Science Resources Consortium Scholarship Award for 2016 – 2017
- ACM Richard Tapia Scholarship – 2016

SKILLS HTML, CSS, JavaScript, PHP, AngularJS, Python, UNIX, Linux, C, Java, MySQL, MATLAB, LabVIEW

EXPERIENCE **Web Developer** **May 2016 – to present**
Virginia Tech, Blacksburg, VA

- Markup incoming journal articles into a web-readable format using HTML, CSS and Git
- Developed web pages using static site generator and various building tools such as Wix to serve as templates

IT Support Analyst **May 2016 – to present**
Virginia Tech, Blacksburg, VA

- Accurately diagnose, document and resolve hardware, software, mobile device, application, peripheral and remote issues

Software Developer (Internship) **January 2016 – May 2016**
Alvose Inc., Taipei, TW

- Served as a primary developer/designer/tester for software products
- Maintained and developed features for a web application using JavaScript and Bootstrap
- Implemented the Agile development model to complete iterations

PROJECTS **Google API** **August 2016 – to present**
Virginia Tech, Blacksburg, VA

- Build user service to interact with a RESTful web service to manage users within the system
- Gain experience implementing HTTP authentication with AngularJS
- Embed Google maps onto web pages using JavaScript interface

YouScriber **October 2014 – September 2015**
<https://github.com/VT-TLOS/YouScriber>
Virginia Tech, Blacksburg, VA

- Assisted in development of a website aimed to improve teaching techniques for faculty and students
- Performed front-end work to deliver a client-side graphical user interface utilizing JavaScript, HTML, and CSS as well as maintenance of a database using MySQL

Twitter Application **January 2016 – May 2016**
Virginia Tech, Blacksburg, VA

- Development and integration of a Twitter-like application with a web server and web browser automation tool utilizing JavaScript frameworks, Express, XMLHttpRequest, and Selenium.

GIS System **October 2015 – November 2015**
Virginia Tech, Blacksburg, VA

- Designed different data structures to organize and store information
- Maximized efficiency and improved performance by importing and retrieving data productively

ADDITIONAL INFORMATION Virginia Tech Hackathon Community Organizer – Blacksburg, VA
Virginia Tech CS Mentoring Club Mentor – Blacksburg, VA
Fluent in Mandarin Chinese